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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Elena V. Bolchakova et al.

Title: THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES

Docket No.: 1560.002US1

Filed: March 12, 2004

Examiner: Unknown

Serial No.: 10/799,369

Due Date: N/A

Group Art Unit: 1645

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Communication Concerning Related Applications (1 pg.).
- ☒ Information Disclosure Statement (2 pgs.), Form 1449 (3 pgs.), and copies of 27 cited documents.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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John D. Gustar-Neathall

Name

John D. Gustar-Neathall

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 10/799,369

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Elena V. Bolchakova et al. Examiner: Unknown
Serial No.: 10/799,369 Group Art Unit: 1645
Filed: March 12, 2004 Docket: 1560.002US1
Title: THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES

COMMUNICATION CONCERNING RELATED APPLICATION(S)

Stop Amendment
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P.O. Box 1450
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date/Issue Date</u>	<u>Attorney Docket</u>	<u>Title</u>
60/322,218	September 14, 2001	1560.002PRV	A NOVEL DNA POLYMERASE FROM THE THERMOPHILIC THERMUS SCOTODUCTUS
60/334,489	November 30, 2001	1560.002PV2	THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES
PCT/US02/29102	September 13, 2002	1560.002WO1	THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

Respectfully submitted,

ELENA V. BOLCHAKOVA ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(516) 795-6820

Robin A. Chadwick

Date December 22, 2005

By

Robin A. Chadwick
Reg. No. 36,477

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John Gustafson
Name

John P. Gustafson
Signature

S/N 10/799,369

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Elena V. Bolchakova et al.	Examiner:	Unknown
Serial No.:	10/799,369	Group Art Unit:	1645
Filed:	March 12, 2004	Docket:	1560.002US1
Title:	THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES		

INFORMATION DISCLOSURE STATEMENT

Patent Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/799,369

Filing Date: March 12, 2004

Title: THERMUS SCOTODUCTUS NUCLEIC ACID POLYMERASES

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Dkt: 1560.002US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

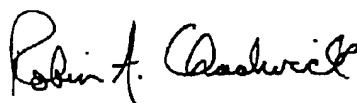
The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ELENA V. BOLCHAKOVA ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(516) 795-6820



Date December 22, 2005

By _____
Robin A. Chadwick
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John D. Gursen-Watfall
Name

John D. Gursen-Watfall
Signature

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Complete if Known

Application Number	10/799,369
Filing Date	March 12, 2004
First Named Inventor	Bolchakova, Elena
Group Art Unit	1645
Examiner Name	Unknown

Sheet 1 of 3

Attorney Docket No: 1560.002US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
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	WO-9206188	04/16/1992	Barnes, Wayne M.	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant to place a check mark here if English language Translation is attached

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	10/799,369
Filing Date	March 12, 2004
First Named Inventor	Bolchakova, Elena
Group Art Unit	1645
Examiner Name	Unknown

Sheet 2 of 3

Attorney Docket No: 1560.002US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/799,369**Filing Date** March 12, 2004**First Named Inventor** Bolchakova, Elena**Group Art Unit** 1645**Examiner Name** Unknown

Sheet 3 of 3

Attorney Docket No: 1560.002US1**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PEARSON, W. R., et al., "Using the FASTA program to search protein and DNA sequence databases.", <u>Methods Mol Biol.</u> , 24, (1994),307-331	
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EXAMINER**DATE CONSIDERED**

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